

MARYLAND GEOLOGICAL SURVEY  
Merryman Hall  
The Johns Hopkins University  
Baltimore, Maryland 21218  
(301) 235-0771

COUNTIES (MD/PA) CECIL/CHESTER  
M&D milestone no. 18 (19)  
MHT-HSI no. CE-VIII-1025

PROTECTED/ENDANGERED/MISSING

FIELD SHEET: MASON & DIXON LINE, MARYLAND-PENNSYLVANIA BOUNDARY MARKER SURVEY

LOCATION: USGS 7.5' quadrangle Conowingo Dam UTM 18.40317.439724  
original site/moved/date 1766 bench mark/date none observed

About 1.3 miles NW of settlement of Octoraro, within BSA Camp Horseshoe grounds, off private camp road in middle of woodland walking path at N edge of playing field; in metal cage painted red

DIRECTIONS TO SITE: (contact Camp Horseshoe superintendent for/access to camp) appointment &  
From M/D 17 (18): continue W & S on Ridge Rd about 1.3 miles to junction of Horseshoe Rd & gate; meet superintendent, turn right (N) through gate & along E/S Octoraro Creek, loop around / along W/S of creek to open playing field--a (over) bend & follow

DESCRIPTION/MEASUREMENTS: original/replica/replacement/date 1766; squared oolitic limestone post, standing about 1 1/2' above ground, in metal cage painted red  
N face (PA): 12" wide x 18" high; P & circle panel clear, most fluting & margins remain, small chips all edges & corners, esp. top  
E face: 12" wide x 20" high; face grossly mended, with fluting out of alignment & cement smeared  
S face (MD): 12" wide x 16" high; M & circle panel clear, most fluting & margins remain, small chips all edges & corners  
W face: 12" wide x 16" high; most fluting & margins intact; small chips all edges & corners; cement patch NW top corner  
top: planes & fluting remain, sizeable chips N/S edge & SW corner  
bench mark: none indicated on maps; none observed

CONDITION OF MARKER/FOUNDATION: excellent/good/fair/deteriorated/ruins/unexposed  
1900-03 Resurvey notes (order no. 19), as in MGS Vol. 7, 1908, p. 84

19. Milestone No. 18, M. & D., 1766, in a bushy pasture in bend of Octoraro Creek and between the second and third crossings of same. This monument was in a fine state of preservation, being in a secluded spot and rarely visited.

1950 Inspection notes (present order no. 18, photo no. 18) as in Bayliff, 1959, Appendix C, p. 96

19. Original monument in fair condition; stands on Horseshoe Boy Scout Reservation. Enclosed in iron cage.

1979-80 Inspection notes: order no. 18 (19), photos/negatives/slides no. 18 (19) fairly  
18 (19) Original M&D milestone of 1766 in place, in good condition, firmly set; letters, circle panels, fluting clear; small chips all edges & corners; major mend on east face. Protected by site, owners and cage.

SURROUNDING PROPERTY OWNERS (MD/PA): names, addresses, phones

MD: tax map 2, block , P. 5, deed 3/192, ac. 40.0, index  
Chester County Council, B.S.A., 125 High St., West Chester, PA 19380

(note: address as on field sheet)  
PA: tax map 68, block 4, P. 1, deed /, ac., index  
Chester County Council, B.S.A., 504 S. Concord Rd., West Chester, PA 19380  
(note: address as on county courthouse list)

RECORDED BY: names, addresses, phones, dates Jean Ewing 4/8/80 & 6/80  
P.O. Box 66, Darlington, MD 21034 (301) 457-4757

Assisted by Roy Cole, Superintendent, Camp Horseshoe  
RD 1, Peach Bottom, PA 17563 (717) 584-3156

Also see: reverse side X, B&W photos X, negatives X, color slides X, maps X,  
MHT-HSI form, other

DIRECTIONS TO SITE, continued

distance of about 2.2 miles. Follow footpath west, / along north edge of field to milestone.

NOTES

This stone was apparently heavily damaged/<sup>and mended</sup> some time prior to 1950, and the iron cage erected. Although now stabilized, it is an example of a laymen mend vs. restoration.

B&W PHOTOS/NEGATIVES

5x7 SE corner (copy neg 2x3) photo by Jean Ewing 4/8/80  
5x7 SE corner (no neg) showing mend " "  
5x7 NW corner (2x3 copy neg) " "  
5x7 View S, across playing field from path (neg 16) Jean Ewing 6/80  
5x7 View W, of stone & cage (neg 20) Jean Ewing 4/8/80

COLOR SLIDES

2x2 SE corner (# 2) Jean Ewing 4/8/80  
2x2 NW corner (# 3) " "  
2x2 View S toward stone & cage (# 7) Jean Ewing 4/8/80

MAPS

USGS 7½' topographic quadrangle section  
1900-03 Resurvey engineer's map (Plates X & XI), updated  
MD tax map section

OTHER

MASON EDIXON WEST LINE: MILESTONE 18 (19)

# CONOWINGO DAM QUADRANGLE

MARYLAND—PENNSYLVANIA

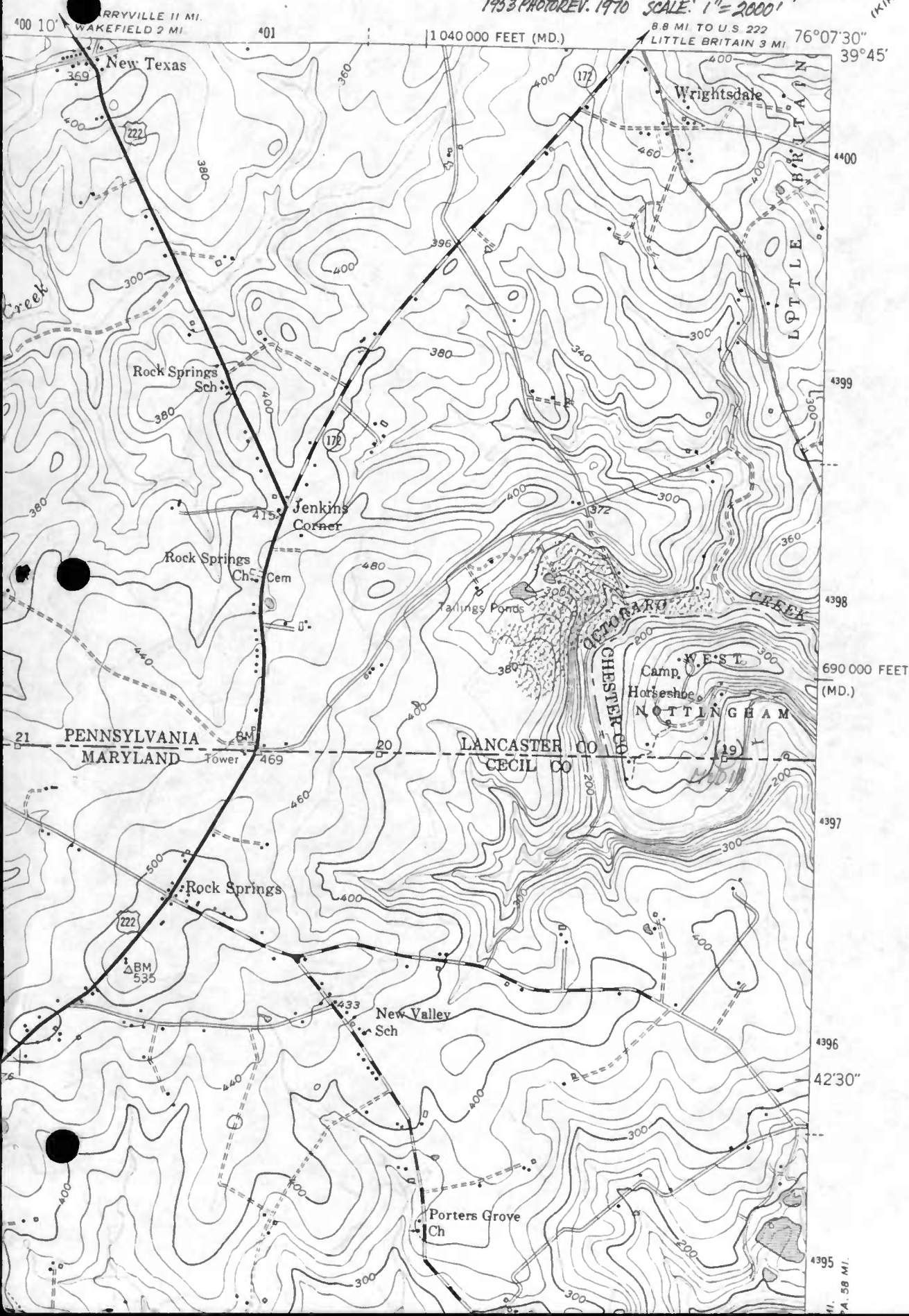
7.5 MINUTE SERIES (TOPOGRAPHIC)

1953 PHOTO REV. 1970 SCALE: 1" = 2000'

SCALE: 1" = 2000'

5763 1 SE  
(KIRKWOOD)

↑  
N



11

CONFIDENTIAL - SECURITY INFORMATION

CONFIDENTIAL



1765

CE-VIII-1025

Mason Dixon e-w line stone 18(19)

WITHIN BIA CAMP HORSESHOE GROUNDS, CCTORARO VICINITY

from SE (SE CORNER)

J. Ewing  
8 April 80 (COPY NEG 2X3, 70A)



1965

MAT-PSI: CE-III-1025

Mason-Dixon West Line; stone #18  
(19)

WITHIN PSE GROUP NORSEHCE GROUNDS, OCTOBERO VICINITY

from NW corner

Photo: JEAN  
Ewing 8 April 80 (21.0004136)





1705

1744-1751 CE-TOT-1025

Mason Dixon ~~East-West~~ line #18  
(19)

WITHIN BSA CAMP HORSESHOE GLIDERS, COTLER AND VICINITY

from East SE CORNER (N-)

View of east face showing re-construction of stone

Ewing photo 8 April 80 (no negative)



1463

MHT HSI' CE-VIII - 1025

Mason & Dixon East-West line #98

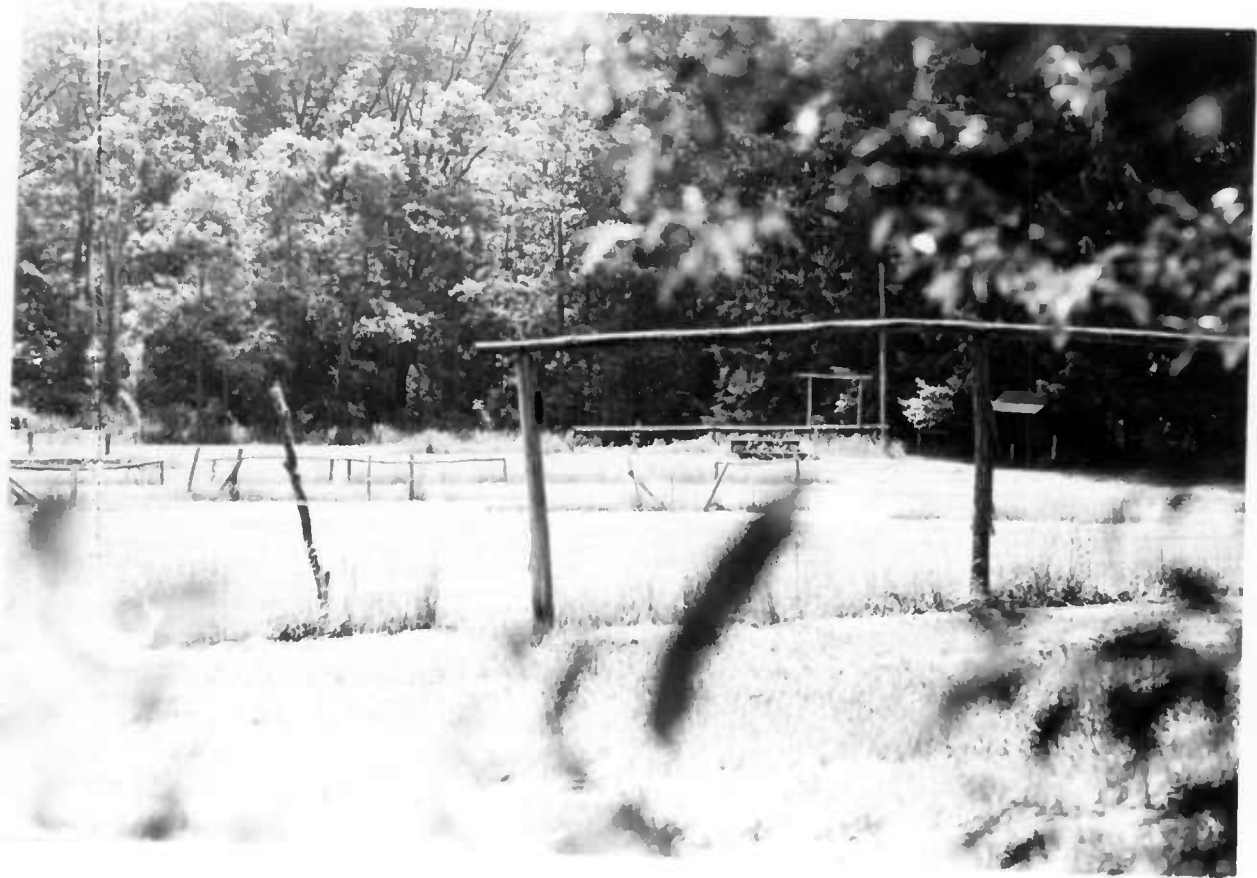
(14)

WITHIN TSA CAMP HORSESHOE GROUNDS, ECTORAIRE, MD. VICINITY

from the east

View of site from woods trail above playing field about 1000' west of

Detrano Creek  
PLANT JEAN  
1-wing  
NE 20  
8/26/80



MBS

MAT-ASU CE-VIII-1025

Mason & Dixon west line; marker #18(19)  
WITHIN BSA CAMP HORSESHOE GROUNDS, COTORARO, MD. VICINITY

Looking south from site.

(Cotoraro Creek  
View south across playing field from path to stone 18

Leads  
photo by Ewing 6/80 (Neg 16)